

(570) 348-0775

**From:** Nance, Gene [mailto:Gnance@TechLawInc.com]

**Sent:** Wednesday, February 01, 2012 4:05 PM

**To:** Ex. 4 - CBI

**Subject:** RE:

Brandi,

Please send the weekly reports in pdf format. E-mail to me and the other two contacts from the previous e-mail.

Also, if possible, could you e-mail me a copy of the report you sent Tuesday?

Thanks again!

Gene Nance

TechLaw, Inc.

740.867.0968 (office)

304.830.1442 (mobile)

**From:** Ex. 4 - CBI

**Sent:** Wednesday, February 01, 2012 3:44 PM

**To:** Nance, Gene

**Subject:**

Gene,

I could definitely send you emails as soon as results become available for the Total Coliform analyses, 24 hours if they are clean and 48-72 hours if confirmation is needed. However, the heterotrophic plate count method I'm using (SM9215C with R2A agar) calls for incubation at 20-28 degrees for 7 days for best bacterial recovery. The majority of the samples have some growth after 2-3 days, but aren't considered to have reached maximum growth until 7 days. Would you like notification of an initial count, because in samples with growth the plate count will most likely increase every day?

The results I sent Tuesday were for the first set of samples, which were tested on January 24 and reached the 7 day mark on Tuesday. Would you like me to continue to send the reports for each set of samples once they reach their final day or just wait until all samples from a week are complete and give you a verbal on the HPC at 7 days? If you would like weekly reports I would be sending you reports each Friday or Saturday, as that would be the final count for the last samples of each week. For example, samples from the week of January 23 will all be complete as of this Friday, February 3, so I would have the reports complete and approved either Friday or Saturday to send to you.

In addition, the following samples have had detection of Coliform:

<u>Date</u>	<u>Sample Location</u>	<u>Result (cfu/100ml)</u>
1/25/12	HW08a	54 (fecal negative)
1/25/12	HW02	82 (fecal negative)

Thanks,

**Ex. 4 - CBI**

Microbiologist